

Amendments to the Specification:

Please replace the paragraph beginning at page 103, line 4, with the following redlined paragraph:

The truncated open reading frame of WT1 (WT1B) was PCR amplified with the following primers:

Forward Primer starting at amino acid 2

P-37 (SEQ ID NO: ~~342~~ 347) 5' ggctccgacgtgcgggacctg 3' Tm 64°C

Reverse Primer creating EcoRI site after stop codon

P-23 (SEQ ID NO: ~~343~~ 348) 5' gaattctcaaagcgccagctggagtttggt 3' Tm 63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds 63°C 15 seconds 72°C 3 minutes x 40 cycles

72°C 4 minutes

Please replace the paragraph beginning at page 104, line 11, with the following redlined paragraph:

The N-terminal open reading frame of WT1 (WT1A) was PCR amplified with the following primers:

Forward Primer starting at amino acid 2

P-37 (SEQ ID NO. ~~344~~ 349) 5'ggctccgacgtgcgggacctg 3' Tm 64°C

Reverse Primer creating EcoRI site after an artificial stop codon put after amino acid 249.

PDM-335 (SEQ ID NO. ~~345~~ 350) 5'gaattctcaaagcgccagctggagtttggt 3' Tm 64°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds 63°C 15 seconds 72°C 1 minute 20 seconds x
40 cycles

72°C 4 minutes

Please replace the paragraph beginning at page 105, line 11, with the following redlined paragraph:

The truncated open reading frame of WT1 (WT1A) was PCR amplified with the following primers:

Forward Primer starting at amino acid 250

PDM-346 (SEQ ID NO. ~~346~~ 351) 5' cacagcacagggtacgagagc 3' Tm 58°C

Reverse Primer creating EcoRI site after stop codon

P-23 (SEQ ID NO. ~~347~~ 352) 5'gaattctcaaagcgccagctggagtttggt 3' Tm
63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds 63°C 15 seconds 72°C 1 minute 30 seconds x
40 cycles

72°C 4 minutes

Please replace the paragraph beginning at page 106, line 23, with the following redlined paragraph:

Three reading frames of WT1 were amplified by PCR using the following primers:

For WT1 Tr2:

PDM-441 (SEQ ID NO. ~~348~~ 353) 5'
cacgaagaacagtgcctgagcgcatcac 3' Tm 63°C

PDM-442 (SEQ ID NO. ~~349~~ 354) 5'
ccggcgaattcatcagtataaattgtcactgc 3' TM 62°C

For WT1 Tr3:

PDM-443 (SEQ ID NO. ~~350~~ 355) 5' caggctttgctgctgaggacgccc
3' Tm 64°C

PDM-444 (SEQ ID NO. ~~354~~ 356) 5'

cacggagaattcatcactggtatggtttctcacc Tm 64°C

For WT1 Tr4:

PDM-445 (SEQ ID NO. ~~352~~ 357) 5'

cacagcaggaagcacactggtgagaaac 3' Tm 63°C

PDM-446 (SEQ ID NO. ~~353~~ 358) 5'

ggatatctgcagaattctcaaagcgccagc 3' TM 63°C

Please replace the paragraph beginning at page 108, line 4, with the following redlined paragraph:

The WT1 C reading frame was amplified by PCR using the following primers:

PDM-504 (SEQ ID NO. ~~354~~ 359) 5' cactccttcatcaaacaggaac 3' Tm 61°C

PDM-446 (SEQ ID NO. ~~355~~ 360) 5' ggatatctgcagaattctcaaagcgccagc 3' Tm 63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds 63°C 15 seconds 72°C 2 minutes x 40 cycles

72°C 4 minutes

Please replace the paragraph beginning at page 109, line 1, with the following redlined paragraph:

The following pairs of oligos were annealed:

1. PDM-505 (SEQ ID NO. ~~356~~ 361) 5'
gggtccgacgtgcgggacctgaacgcactgctg 3'
PDM-506 (SEQ ID NO. ~~357~~ 362) 5'
ctgccgggcagcagtgcggttcagggtccgcacgtcggaacc 3'
2. PDM-507 (SEQ ID NO. ~~358~~ 363) 5'
ccggcagttccatccctgggtggcggtggaggctg 3'
PDM-508 (SEQ ID NO. ~~359~~ 364) 5'
cggcagtgcgagcctccaccgccaccaggatggaa 3'
3. PDM-509 (SEQ ID NO. ~~360~~ 365) 5'
cgcaactgccggttagcggtgcagcacagtgggctc 3'
PDM-510 (SEQ ID NO. ~~361~~ 366) 5'
cagaactggagcccactgtgctgcaccgctaac 3'
4. PDM-511 (SEQ ID NO. ~~362~~ 367) 5'
cagttctggacttcgcaccgcctggtgcatccgatac 3'
PDM-512 (SEQ ID NO. ~~363~~ 368) 5'
caggaaccgtatgcggatgcaccaggcggtgcgaagtc 3'
5. PDM-513 (SEQ ID NO. ~~364~~ 369) 5'
gggtccctgggtgtccagcacctccgccgcaacgcc 3'
PDM-514 (SEQ ID NO. ~~365~~ 370) 5'
ggcggtggggcggttcggggcgaggtgctggaccacc 3'

6. PDM-515 (SEQ ID NO. ~~366~~ 371) 5'
cccaccgcctccaccgccccgcactccttcataaacag 3'
PDM-516 (SEQ ID NO. ~~367~~ 372) 5'
ctaggttcctgtttgatgaaggagtgcgggggcggtgga 3'
7. PDM-517 (SEQ ID NO. ~~368~~ 373) 5'
gaacctagctggggtggtgcagaaccgcacgaagaaca 3'
PDM-518 (SEQ ID NO. ~~369~~ 374) 5'
ctcaggcactgttcttcgtgcggttctgcaccacccag 3'
8. PDM-519 (SEQ ID NO. ~~370~~ 375) 5'
gtgcctgagcgcattctgagaattctgcagat 3'
PDM-520 (SEQ ID NO. ~~371~~ 376) 5'
gtgtgatggatatctgcagaattctcagaatgcg 3'

Please delete the section of the application entitled "Sequence Listing" immediately after section of the application entitled "The Abstract of the Disclosure" on page 141 and insert the enclosed Sequence Listing therefor.